

## 8th Superconductivity Summer School

## 9-12 July 2024, Wolfson College, University of Oxford, UK

Organised by the IOP Superconductivity Group in collaboration with The European Society for Applied Superconductivity (ESAS) and IEEE-CSC

## **Organising committee:**

- Professor Ziad Melhem (conference chair)
  Oxford Quantum Solutions, Oxford, UK
- **Dr Mark Ainslie**King's College London, UK
- Professor David Larbalestier ASC-NHMFL, USA
- **Professor Yuri Pashkin** Lancaster University, UK
- Professor Susannah Speller University of Oxford, UK

Four-day Summer School on Superconductivity will deliver an introduction to superconducting materials and applications covering:

- Fundamentals of superconductivity
- Small applications
- Large applications
- Materials
- Modelling
- Measurements
- Superconducting Quantum Computing
- Superconducting Quantum Devices
- Poster session
- Panel discussion session
- Site visit to Oxford Instruments

The school is aimed primarily at postgraduate students but is also open to undergraduates, academics, engineers, consultants and other practitioners.

## Key dates:

- Registration opening: March 2024
- Abstract submission deadline:1 May 2024
- Registration deadline: 28 June 2024

For more information, visit iop.eventsair.com/SUP2024







